

P. O. BOX
SANTA FE, NEW MEXICO 87501

OCT 1 1982

O. C. D.

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
LG-939

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1. Type of Work		7. Unit Agreement Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>			
2. Type of Well		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		Witz "VN" State	
3. Name of Operator		9. Well No.	
Yates Petroleum Corporation		1	
4. Address of Operator		10. Field and Pool, or Wildcat	
207 S. 4th, Artesia, New Mexico 88210		Undes. Abo	
5. Location of Well		11. County	
UNIT LETTER <u>D</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE <u>660</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>26</u> TWP. <u>9S</u> RGE. <u>26E</u> NMPM		Chaves	
6. Elevations (Show whether DF, RT, etc.)		12. Rotary or C.T.	
3801.1' GL		Rotary	
21A. Kind & Status Plug. Bond		19. Proposed Depth	
Blanket		5225'	
21B. Drilling Contractor		19A. Formation	
L&M		Abo	
22. Approx. Date Work will start			
ASAP			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
14 3/4"	10 3/4"	40.5# J-55	800'	600 sx	circulated
7 7/8"	4 1/2"	9.5#	TD	450 sx	

We propose to drill and test the Abo and intermediate formations. Approximately 800' of surface casing will be set and cement circulated to shut off gravel and caving. If needed (lost circulation) 8 5/8" intermediate casing will be run to 1500' and cemented with enough cement calculated to tie back into the surface casing. If commercial, production casing will be run and cemented with adequate cover, perforated, and stimulated for production.

MUD PROGRAM: FW gel & LCM to 800', KCL & starch to 3500', Brine & KCL water to TD.

BOP PROGRAM: BOP's will be tested daily and installed at the offset.

GAS NOT DEDICATED.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4-5-83
UNLESS DRILLING UNDERWAY

ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTION ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Regulatory Coordinator Date 9/28/82

(This space for State Use).

APPROVED BY [Signature] TITLE OIL AND GAS INSPECTOR DATE OCT 5 1982

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

Operator YATES PETROLEUM CORPORATION			Lease Witz "VN" State		Well No. 1
Unit Letter D	Section 26	Township 9 South	Range 26 East	County Chaves	

Actual Footage Location of Well:

660	feet from the	North	line and	660	feet from the	West	line	
Ground Level Elev. 3801.1' GL	Producing Formation ABO		Pool Pecos Slope ABO		Dedicated Acreage: 160			Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Cy Cowan
Name

Cy Cowan
Position

Regulatory Coordinator
Company

Yates Petroleum Corp.

Date

9/28/82

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

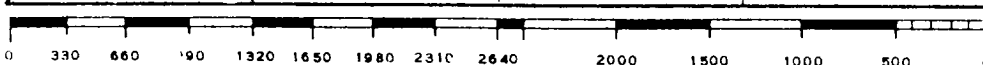
Date Surveyed

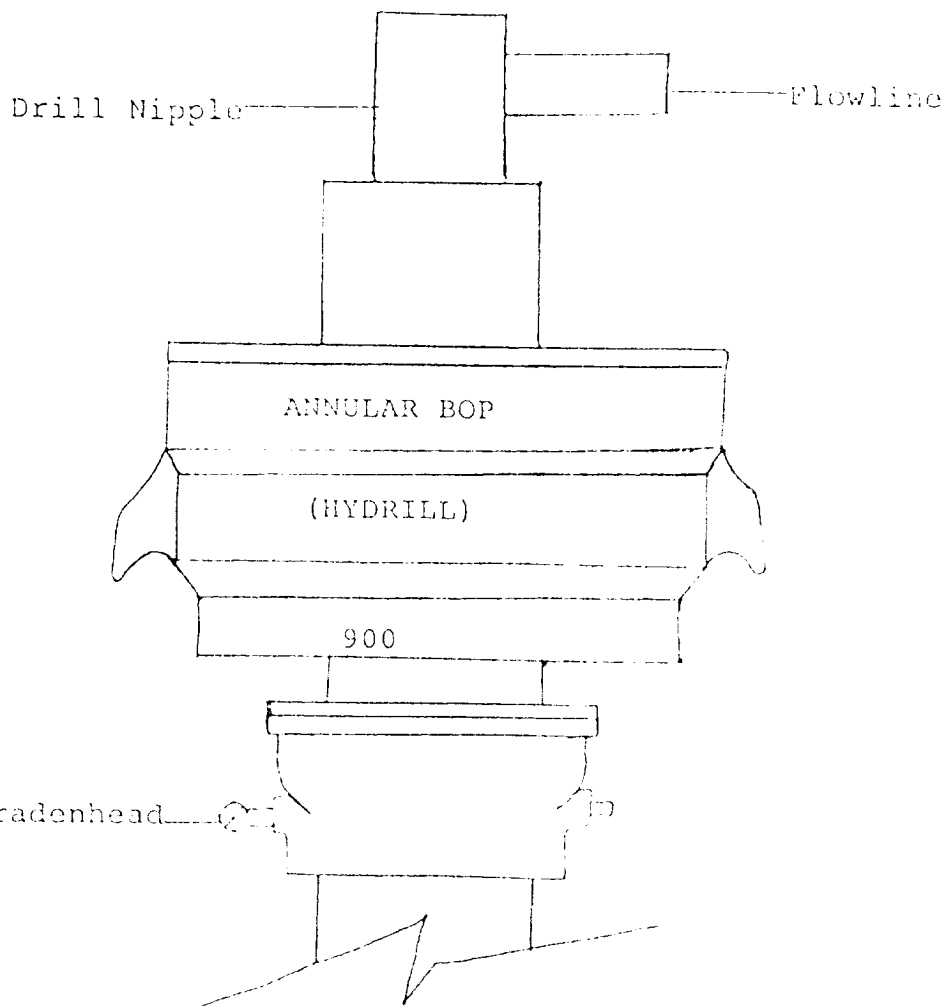
September 26, 1982

Registered Professional Engineer
and/or Land Surveyor

Dan Johnson
Certificate No.

7977





THE FOLLOWING CONSTITUTE MINIMUM BLOWOUT PREVENTER REQUIREMENTS

1. All preventers to be hydraulically operated with secondary manual controls installed prior to drilling out from under casing.
2. All connections from operating manifolds to preventers to be all steel. Hole or tube a minimum of one inch in diameter.
3. The available closing pressure shall be at least 15% in excess of that required with sufficient volume to operate the BOP's.
4. All connections to and from preventer to have a pressure rating equivalent to that of the BOP's.
5. Hole must be kept filled on trips below intermediate casing.